

FIG. 1

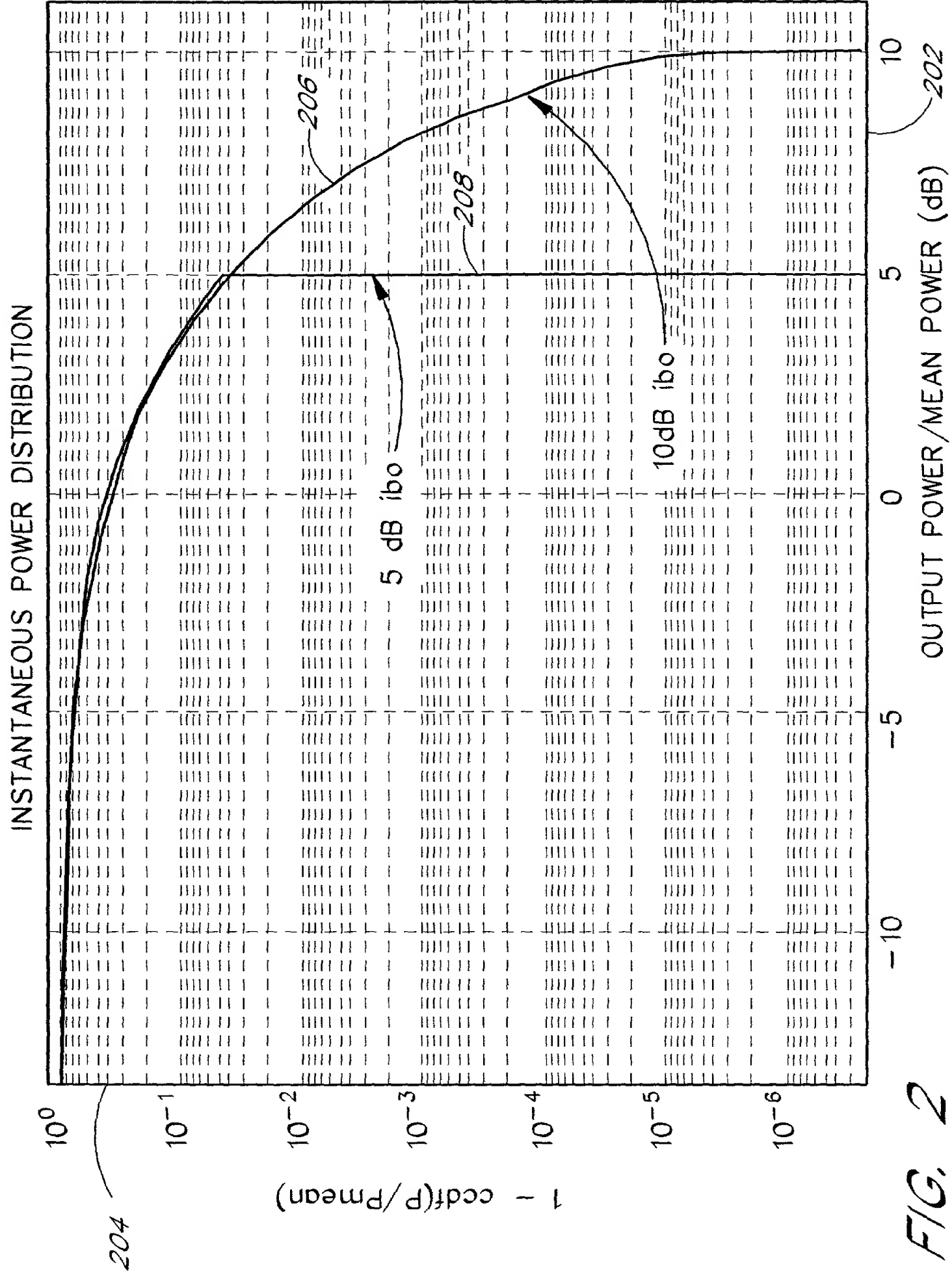
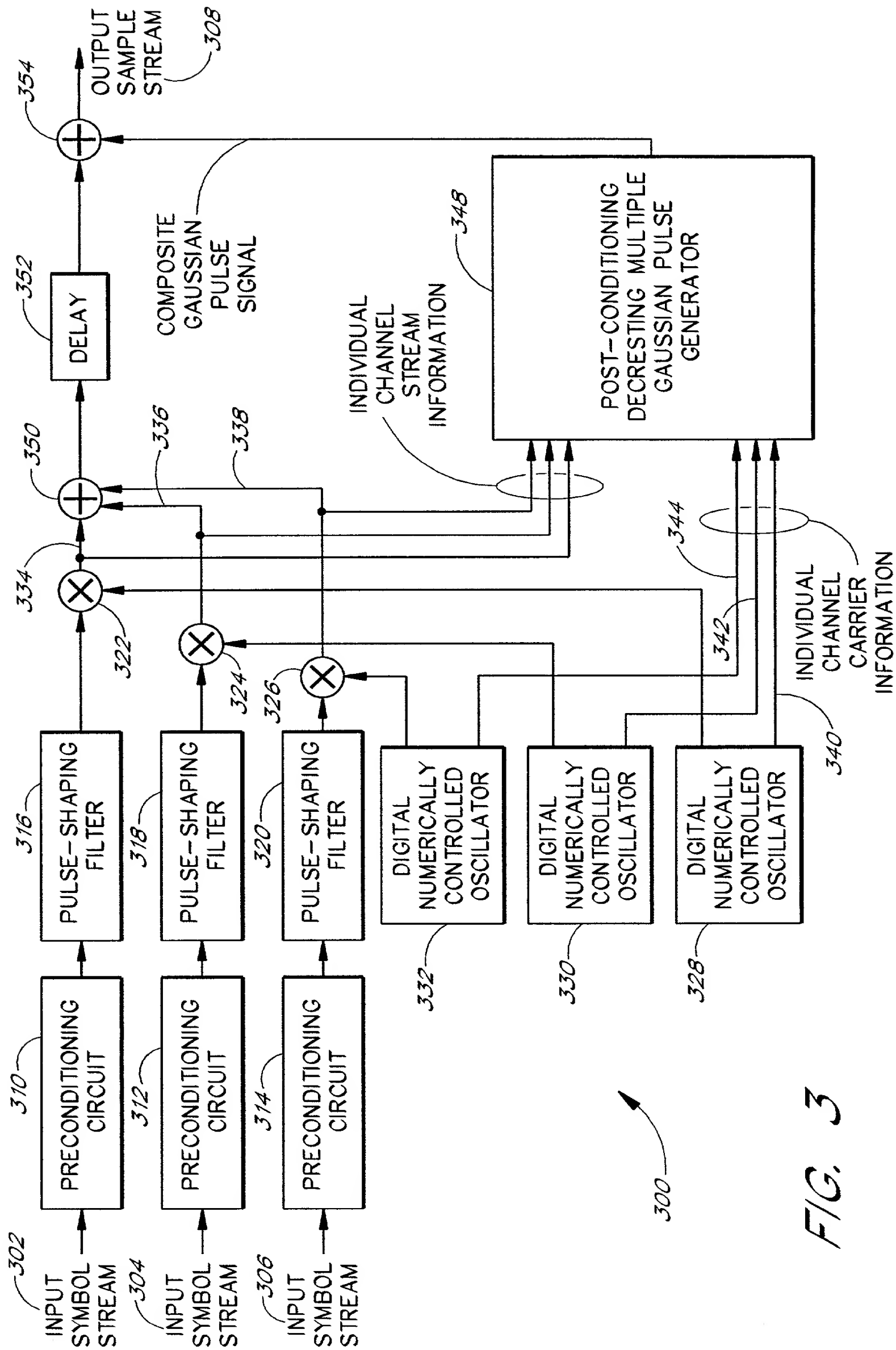


FIG. 2



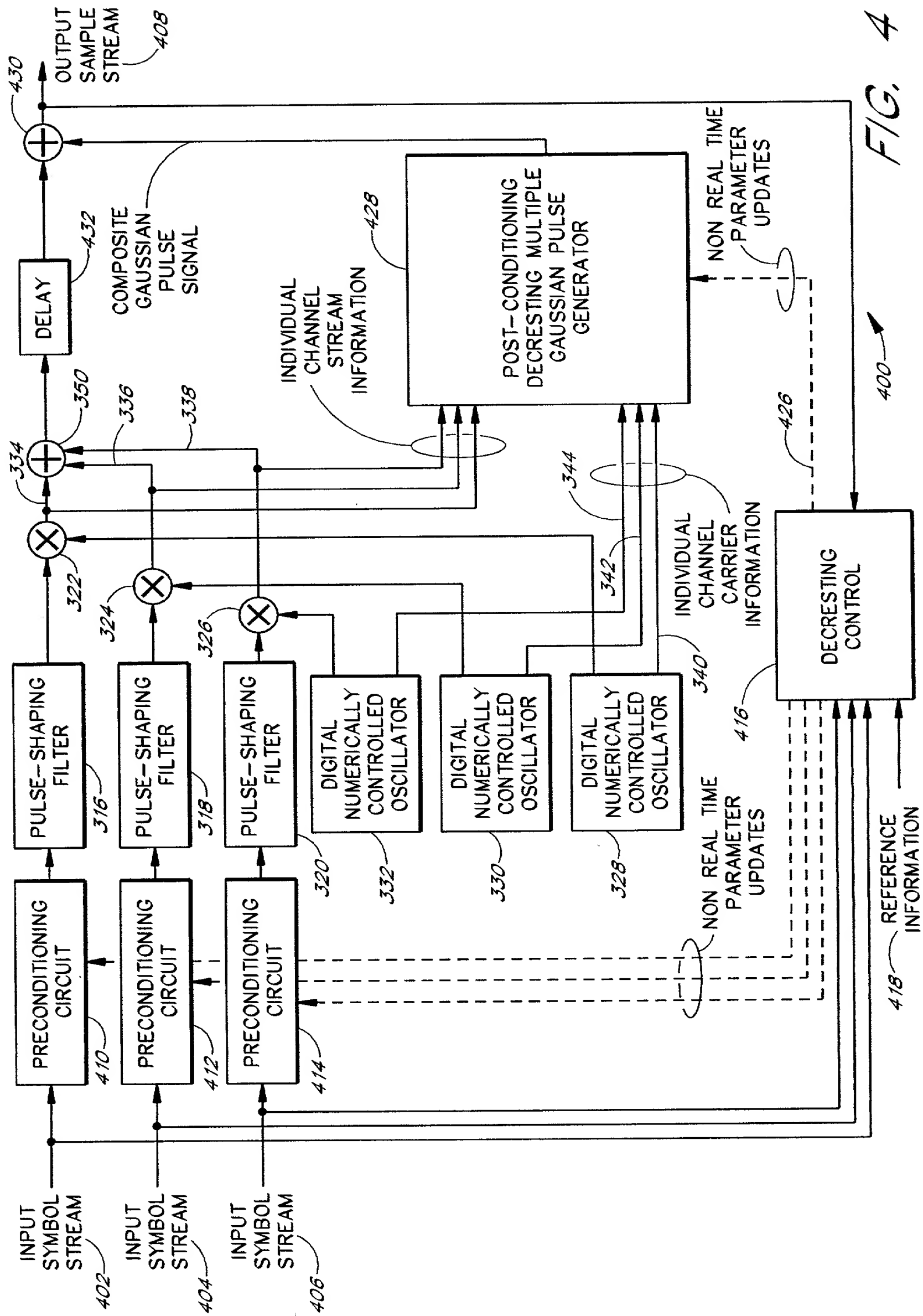


FIG. 4

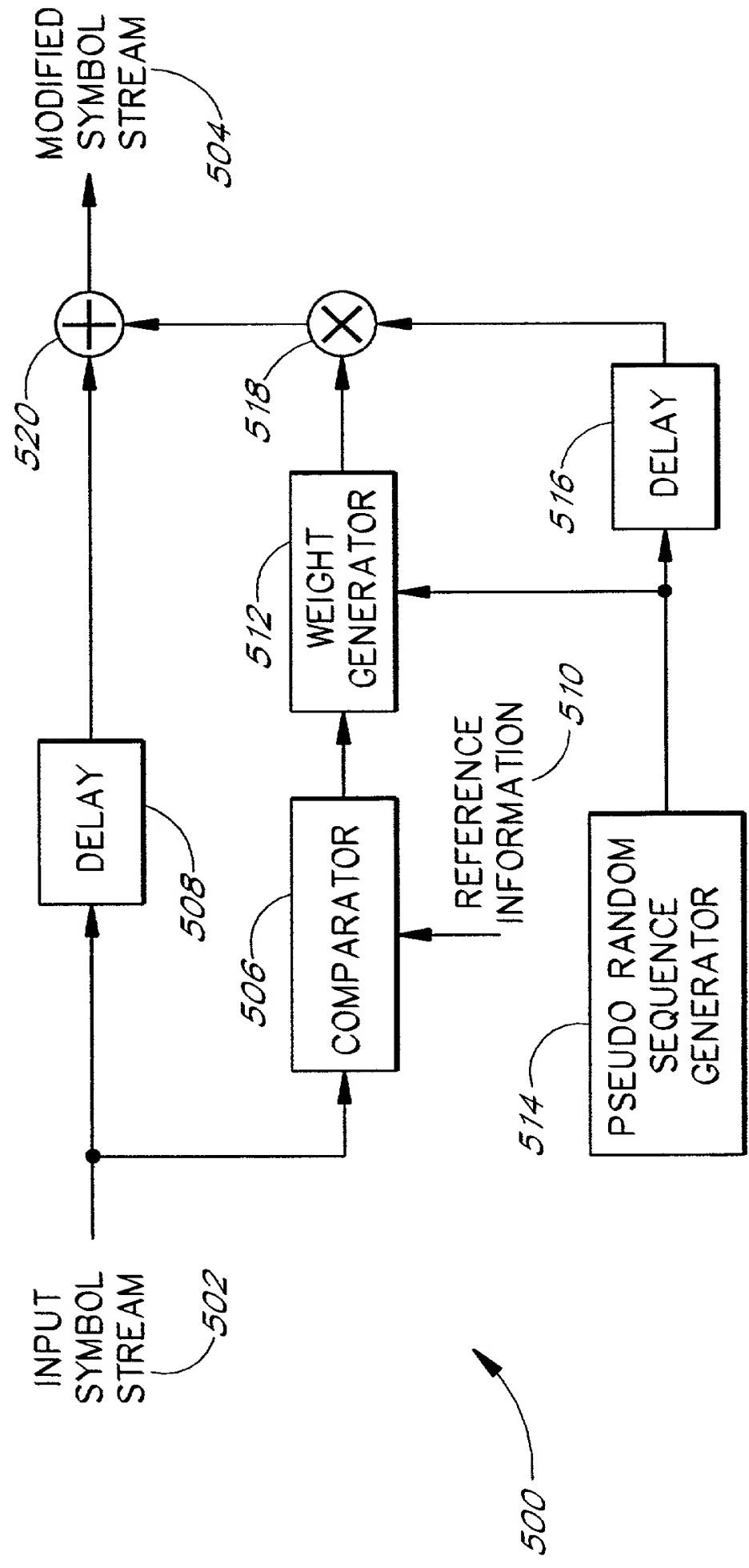


FIG. 5

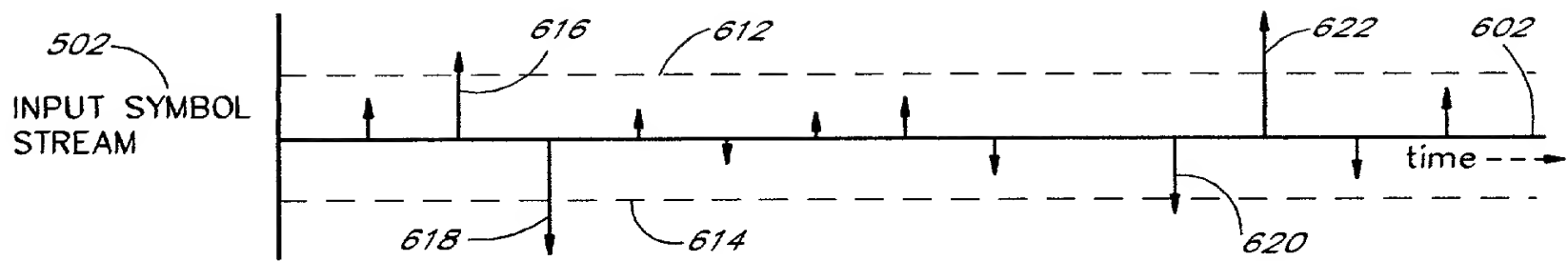


FIG. 6A

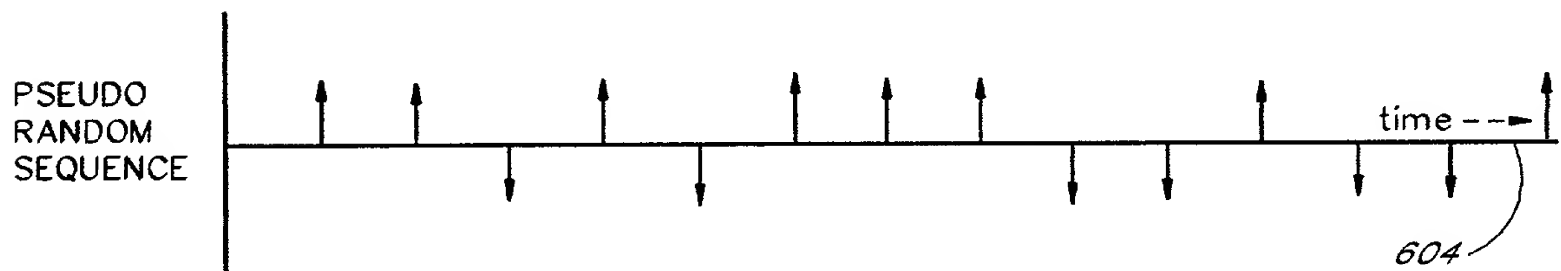


FIG. 6B

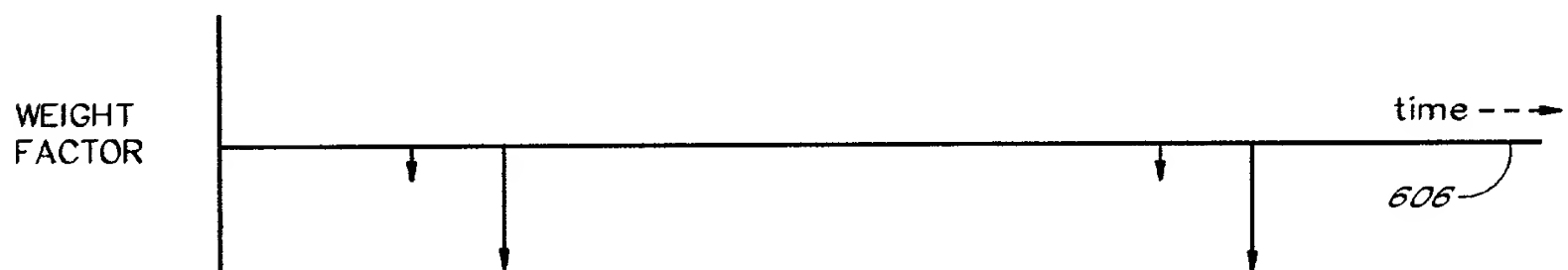


FIG. 6C



FIG. 6D

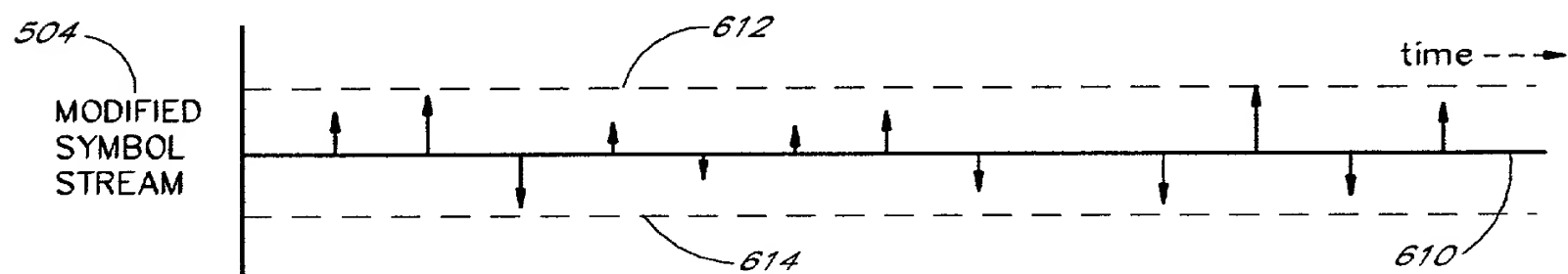


FIG. 6E

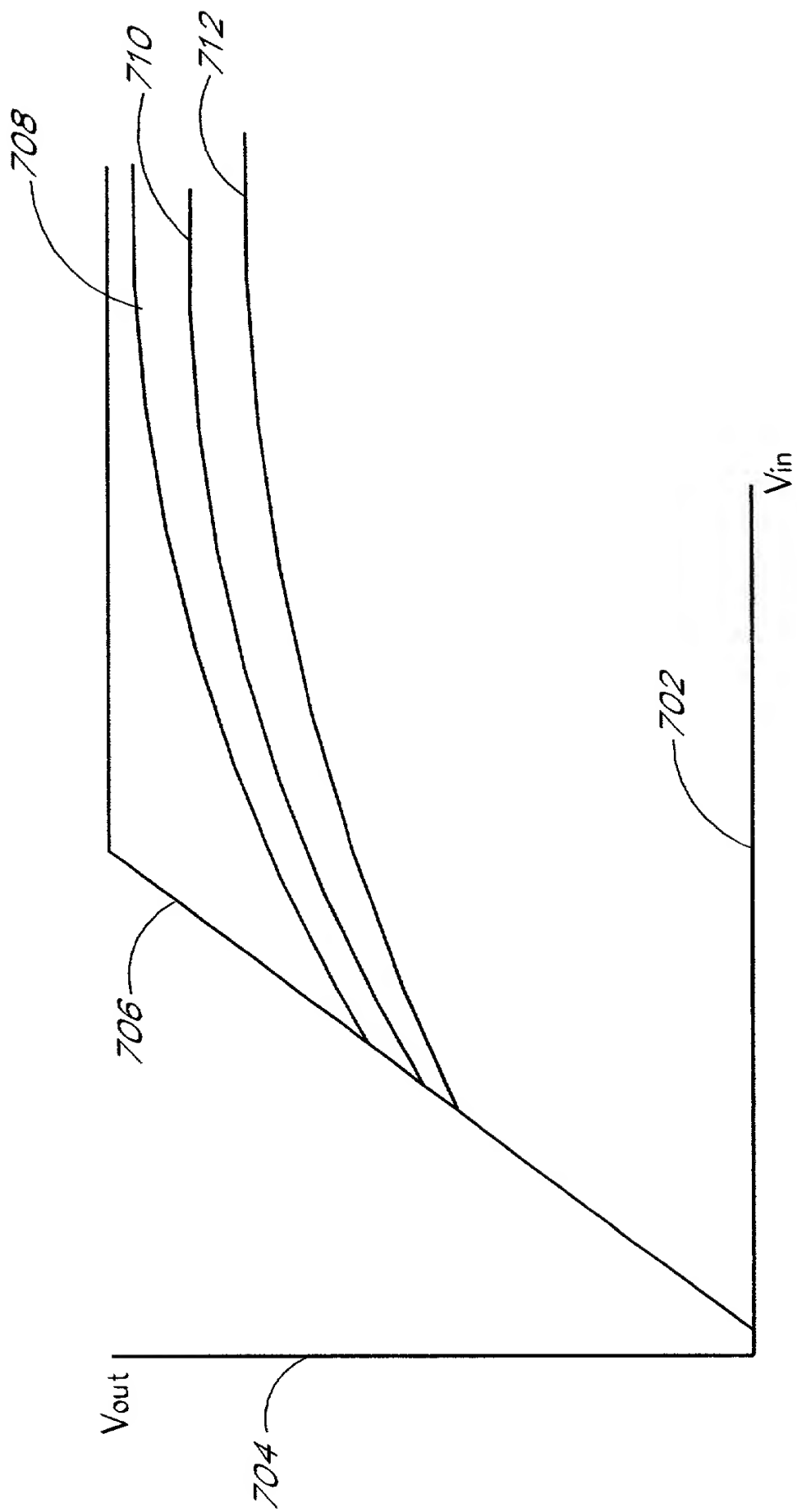


FIG. 7

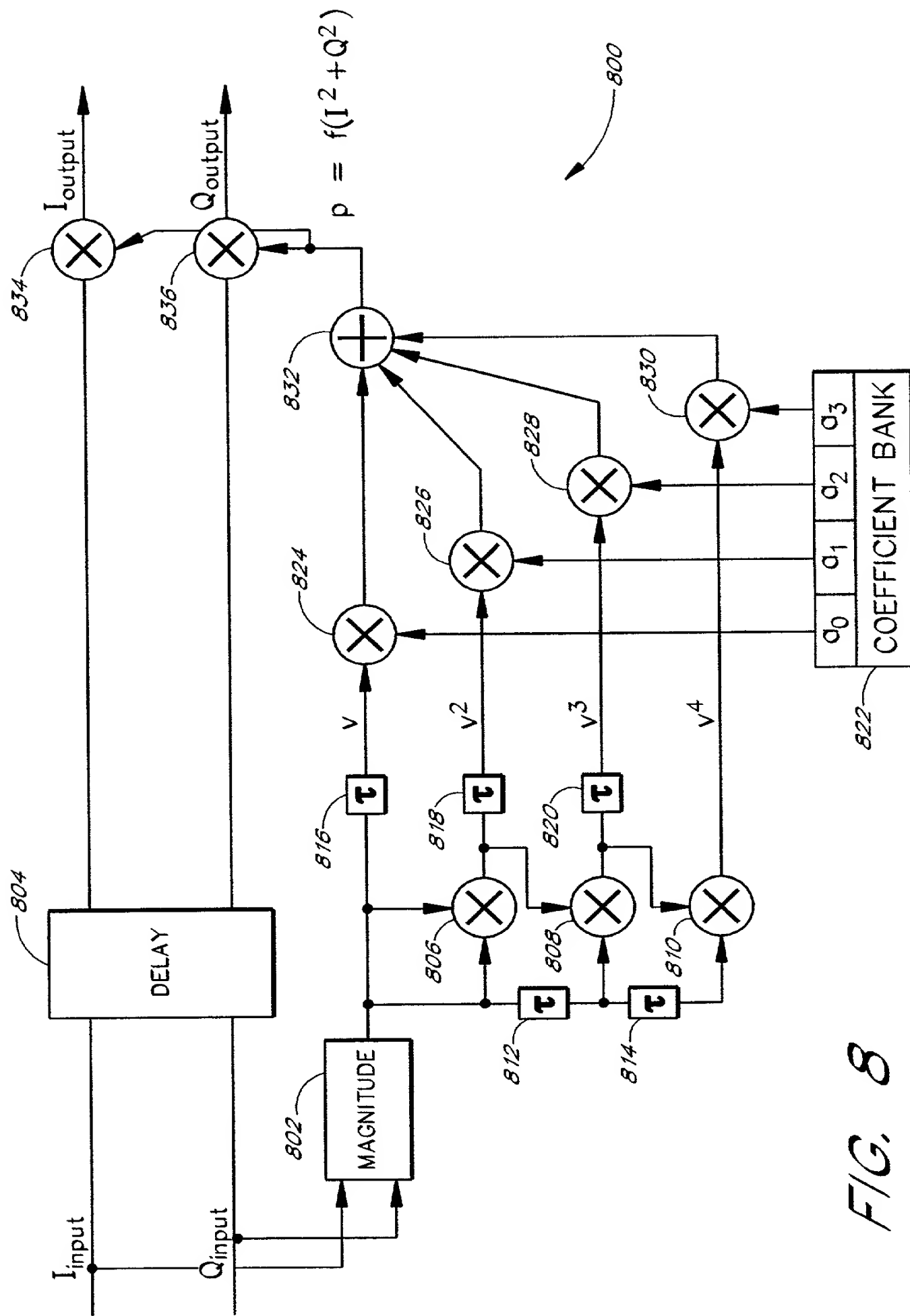


FIG. 8

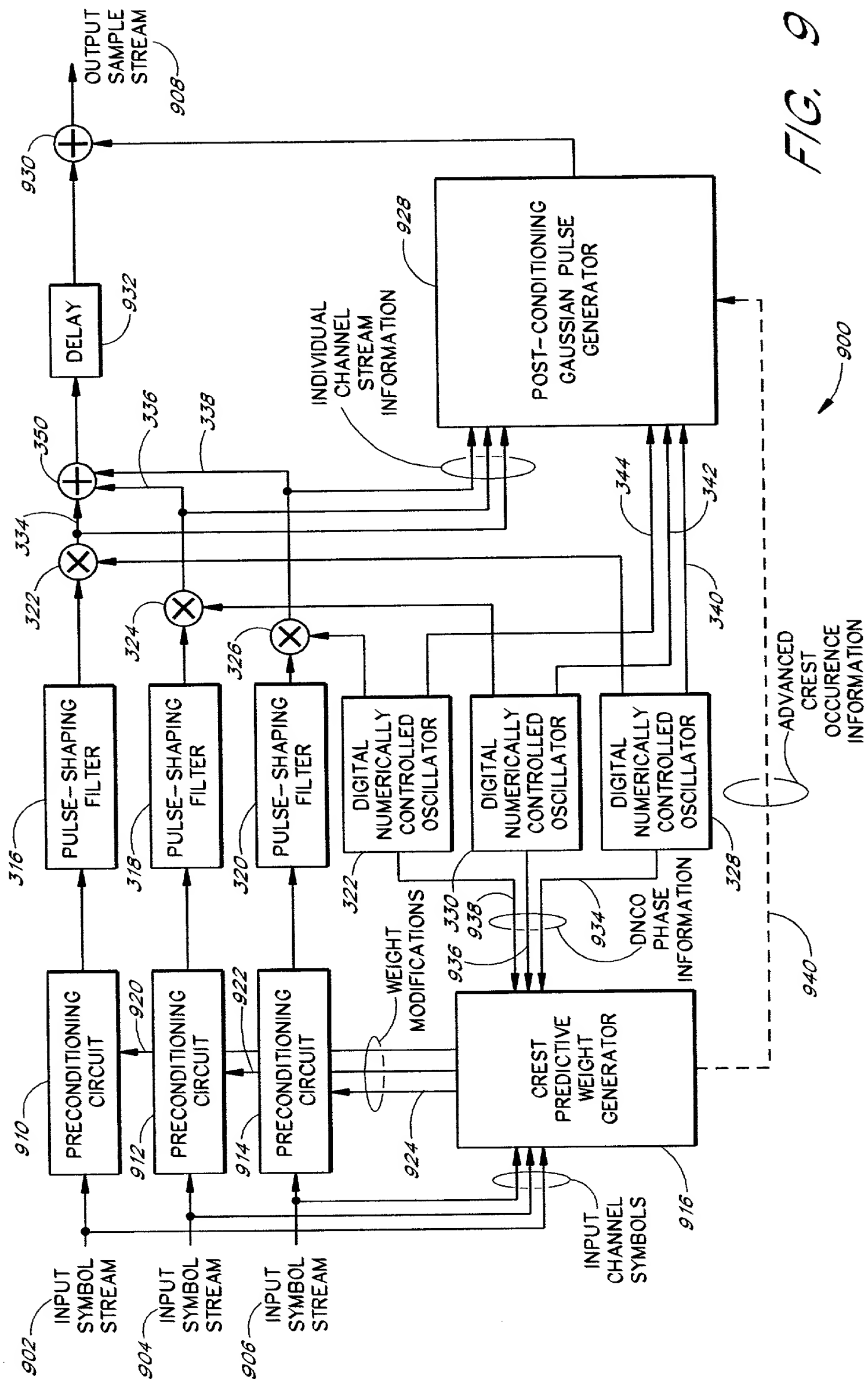


FIG. 9

FIG. 10A

1000

1002

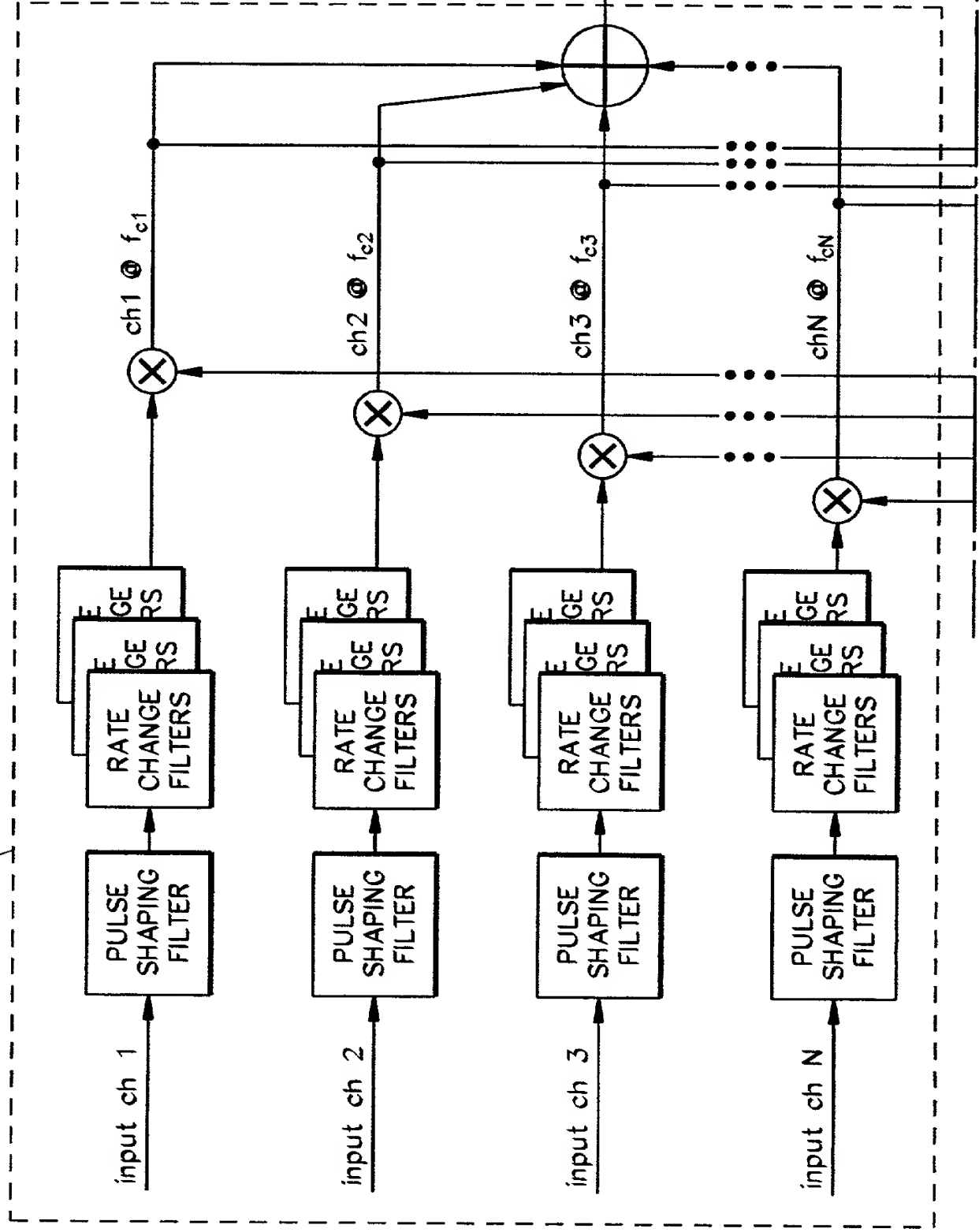


FIG. 10A

FIG. 10B

FIG. 10

COMPOSITE
MULTICARRIER
SIGNAL

DECRESTED COMPOSITE
MULTICARRIER
SIGNAL

DELAY

$Mc(t)$

1012

1014

1018

1006

1010

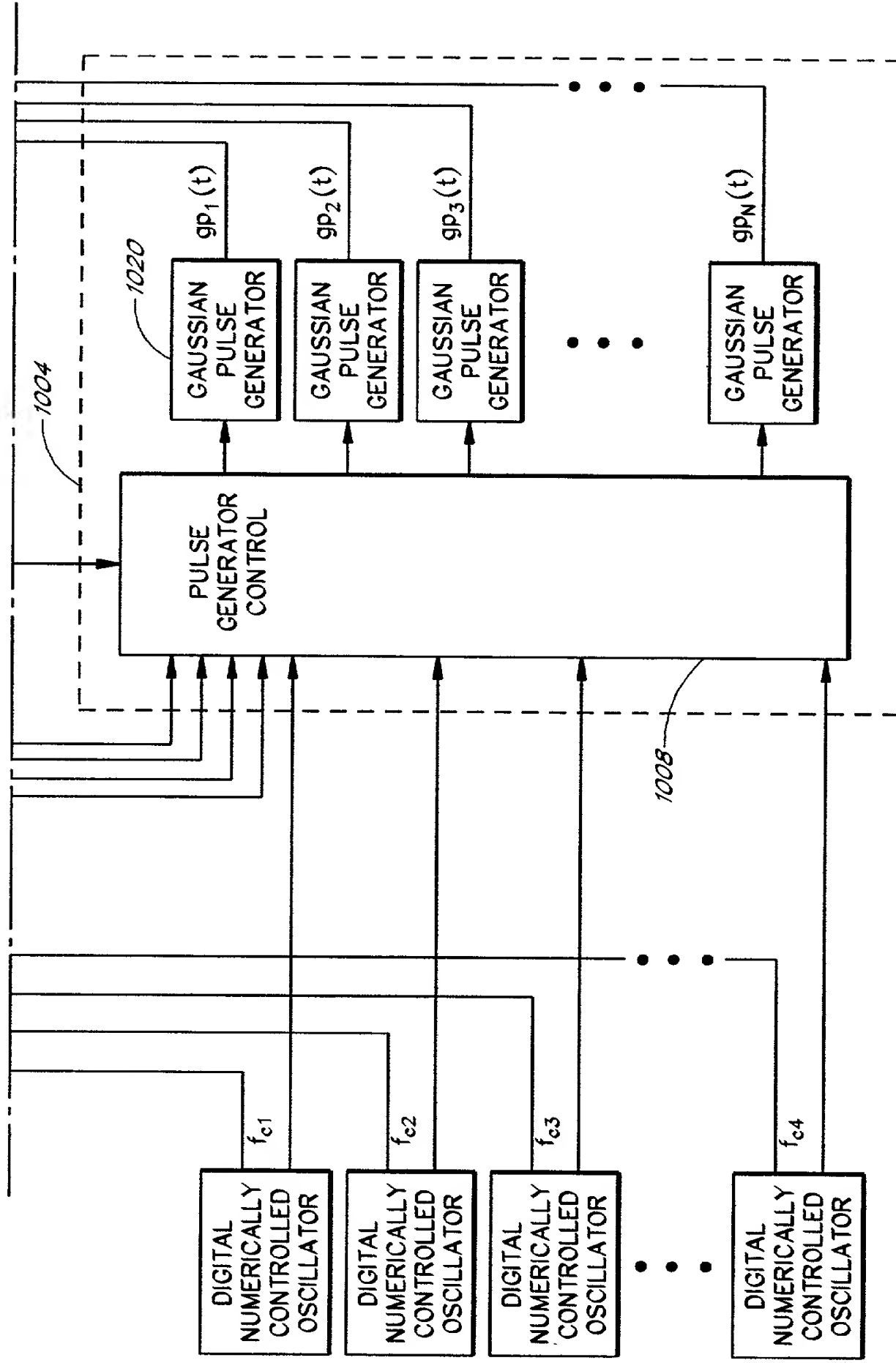


FIG. 10B

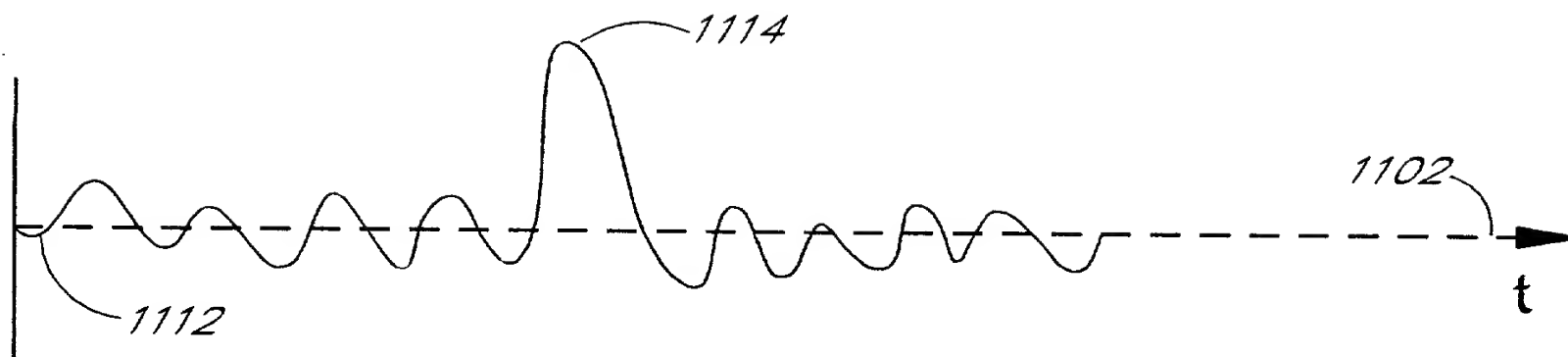


FIG. 11A

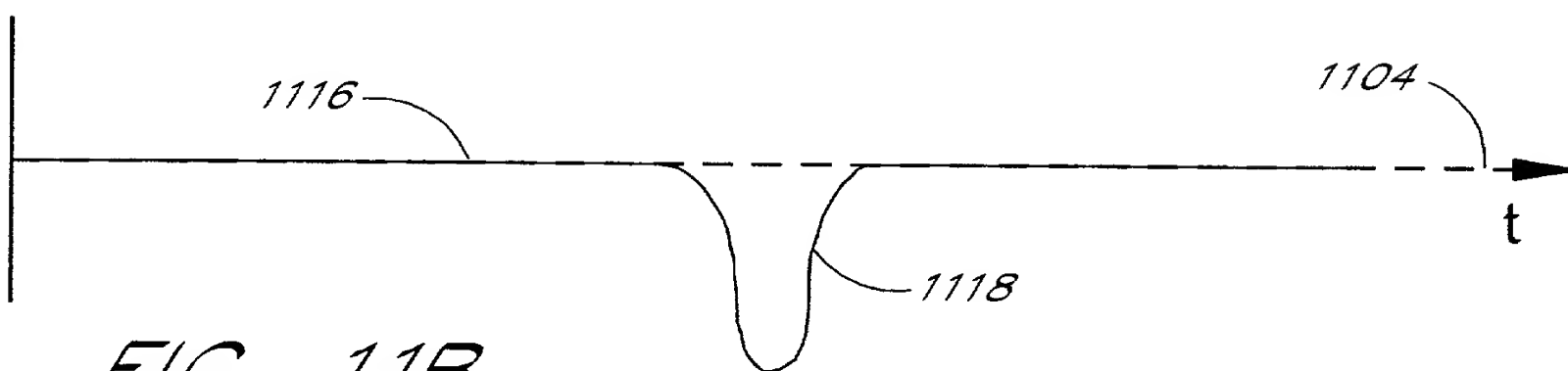


FIG. 11B

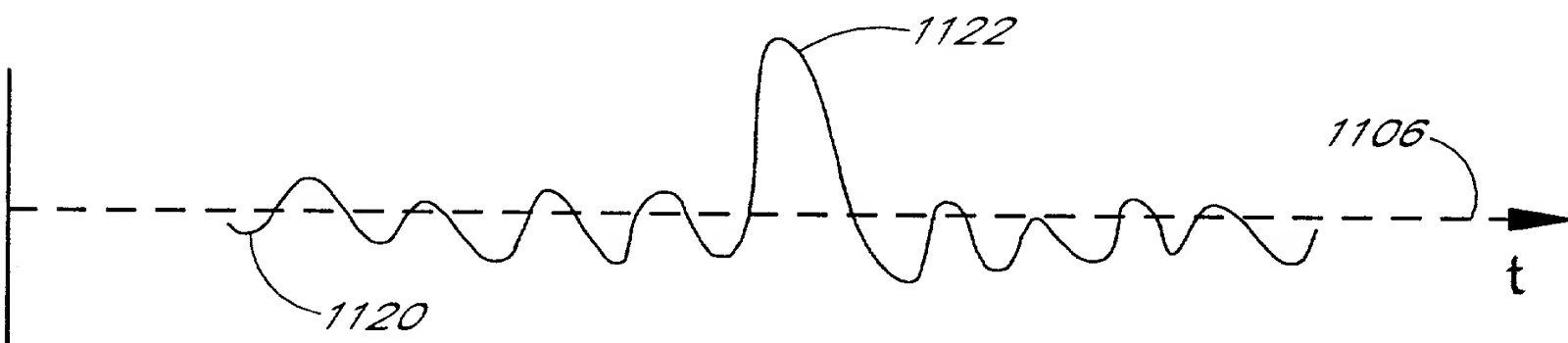


FIG. 11C

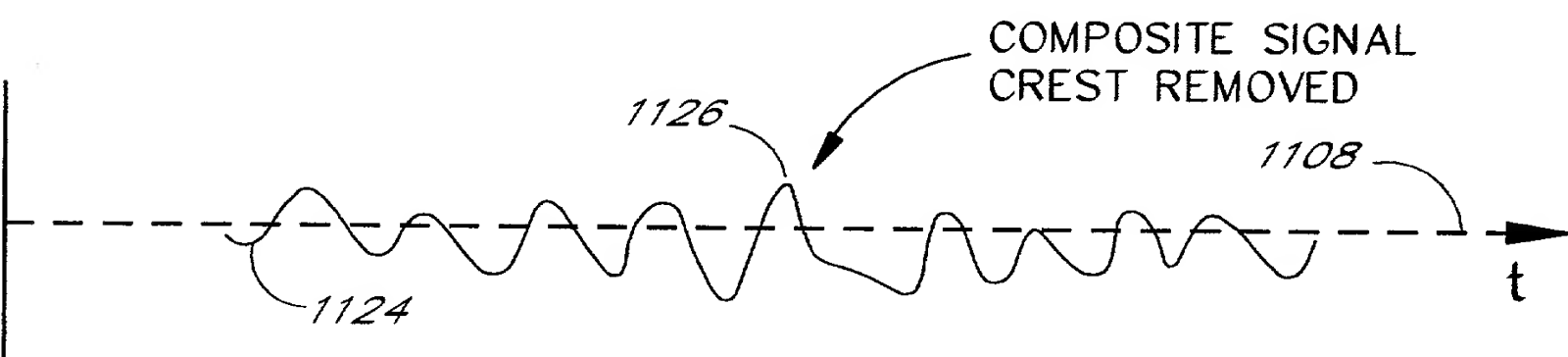


FIG. 11D

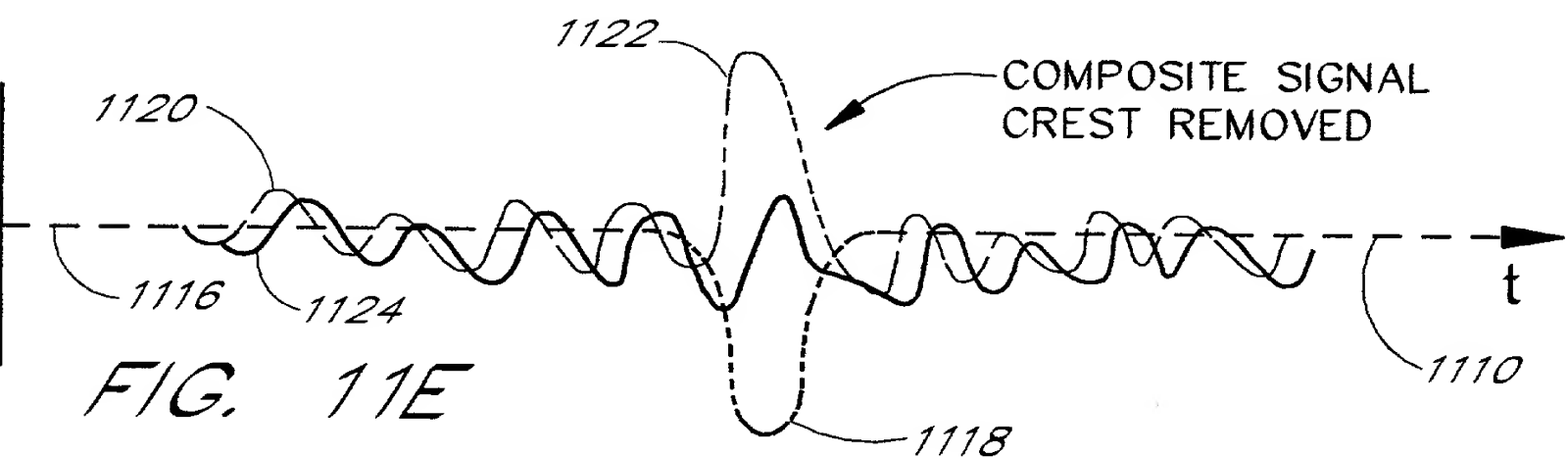


FIG. 11E

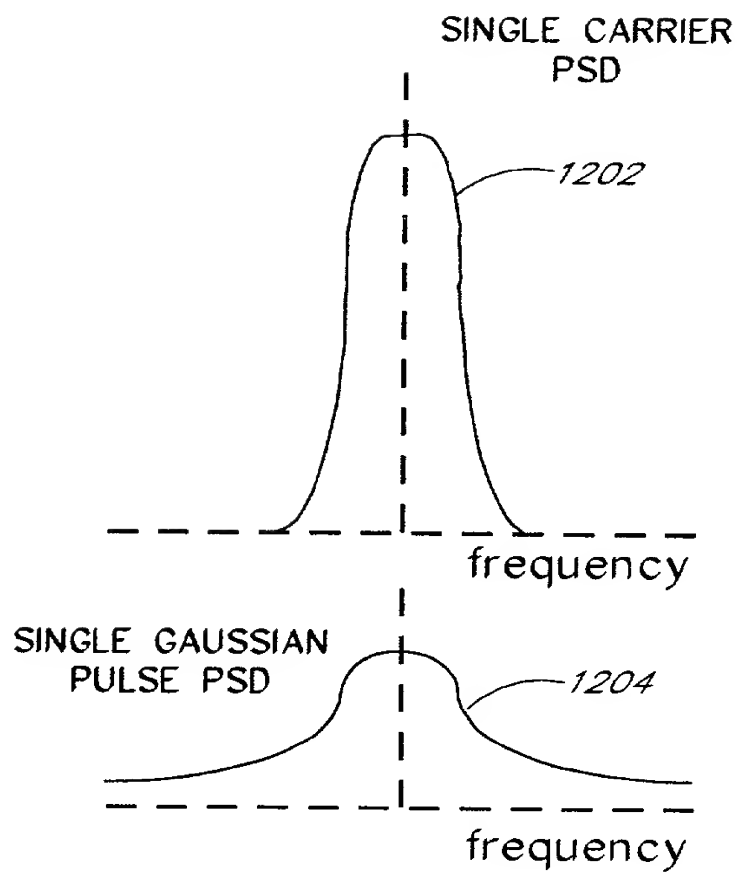


FIG. 12A

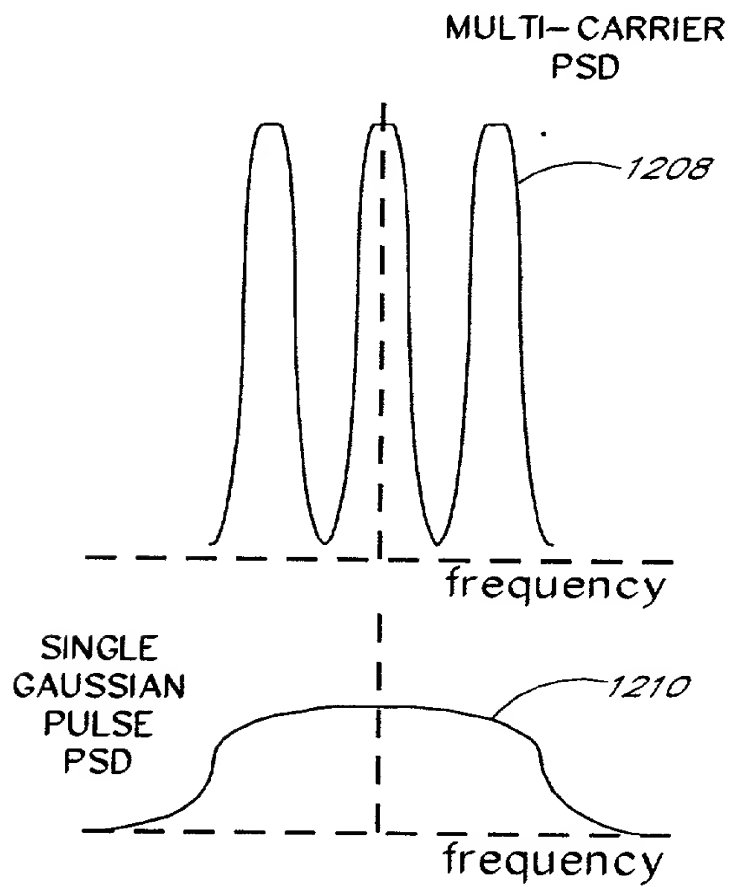
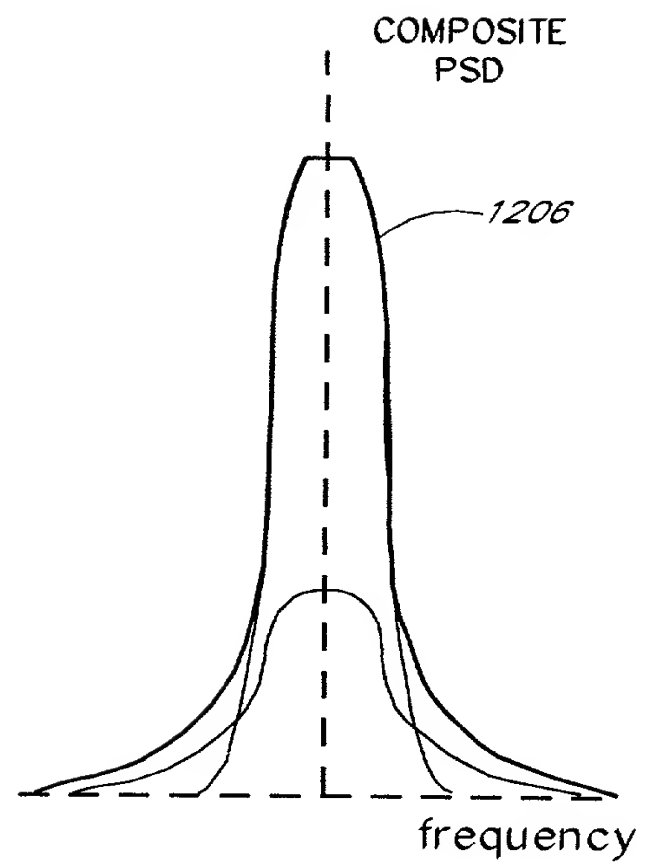
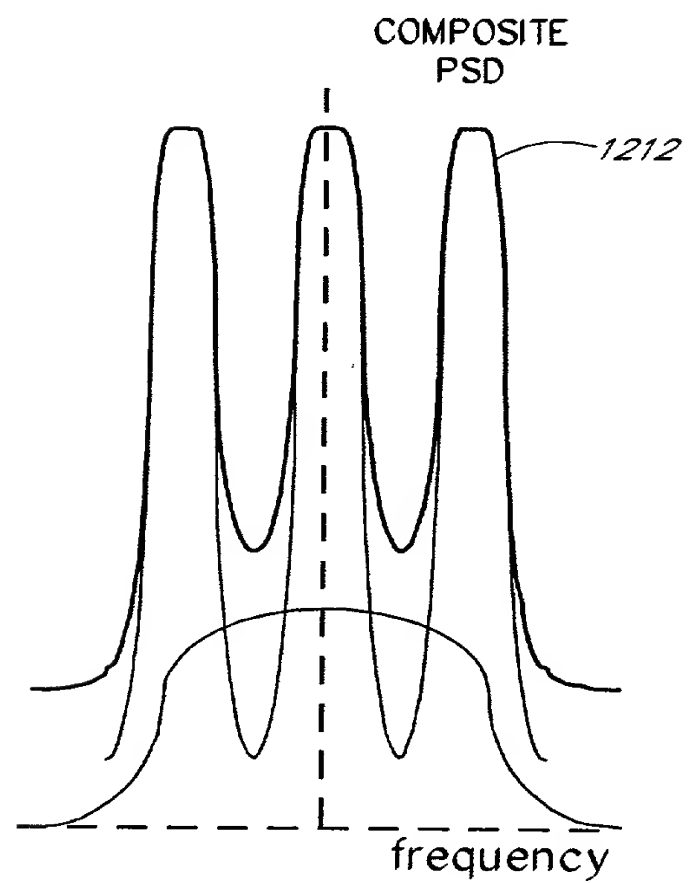


FIG. 12B



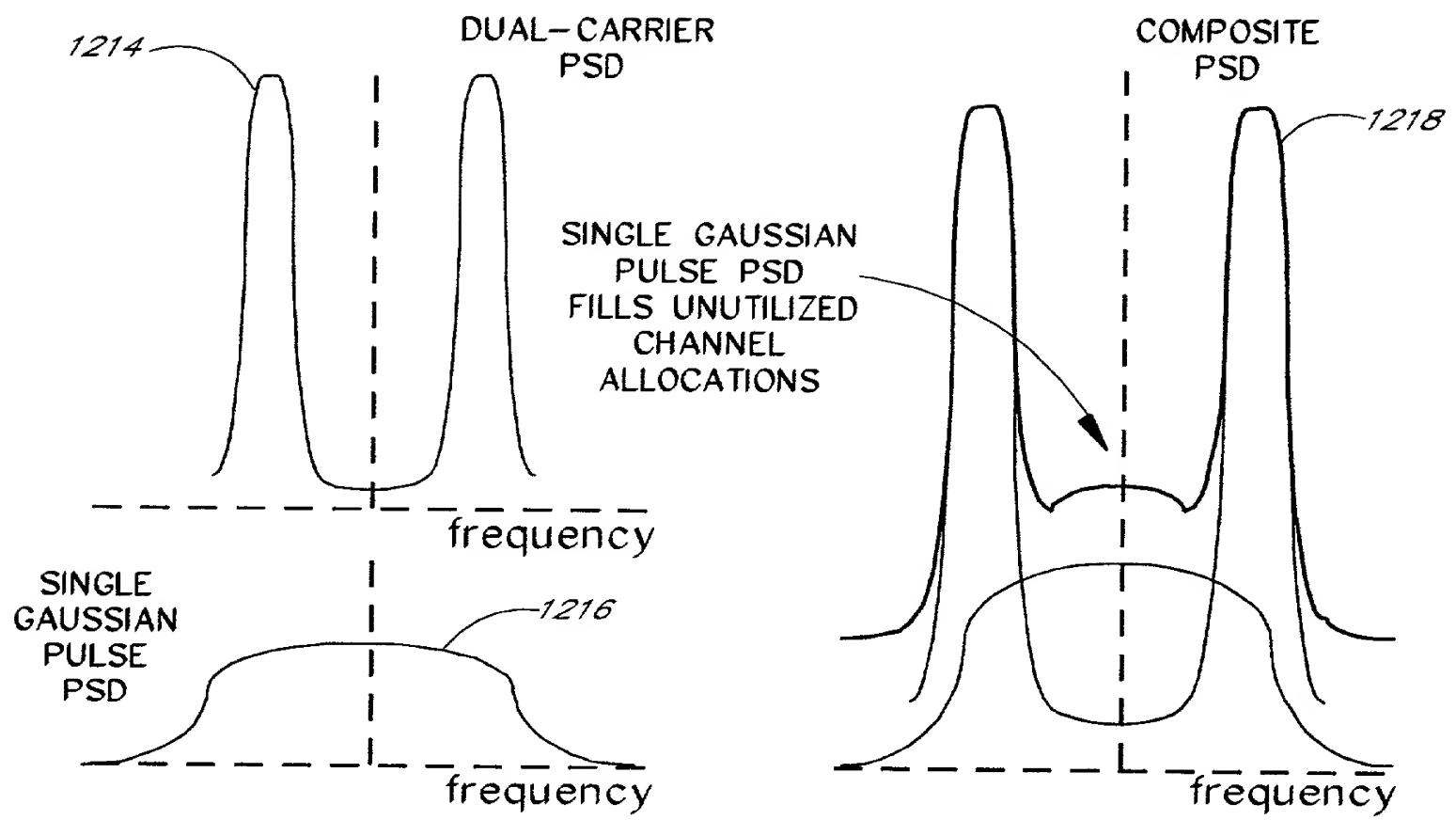


FIG. 12C

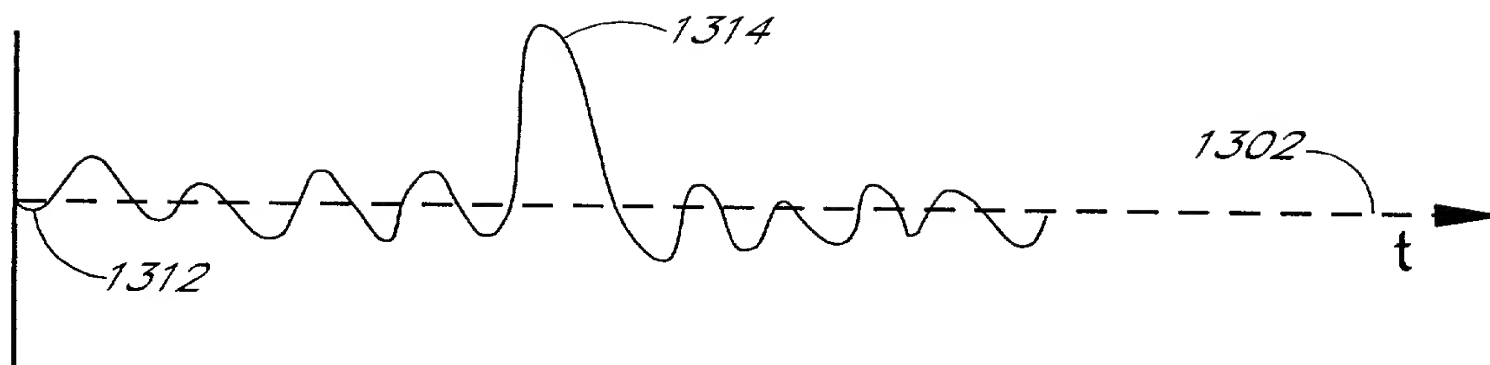


FIG. 13A

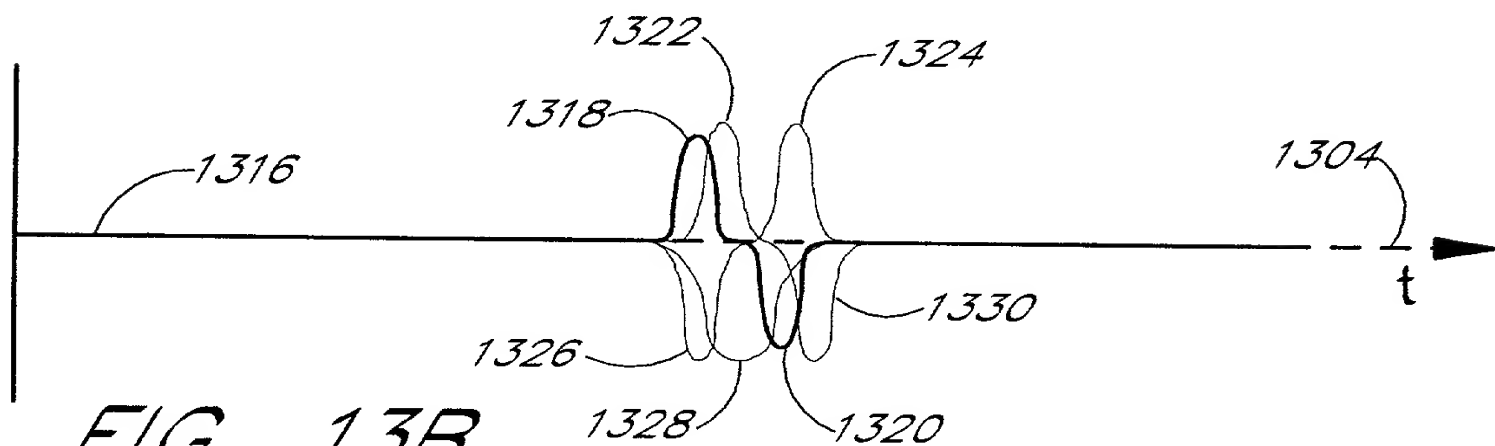


FIG. 13B

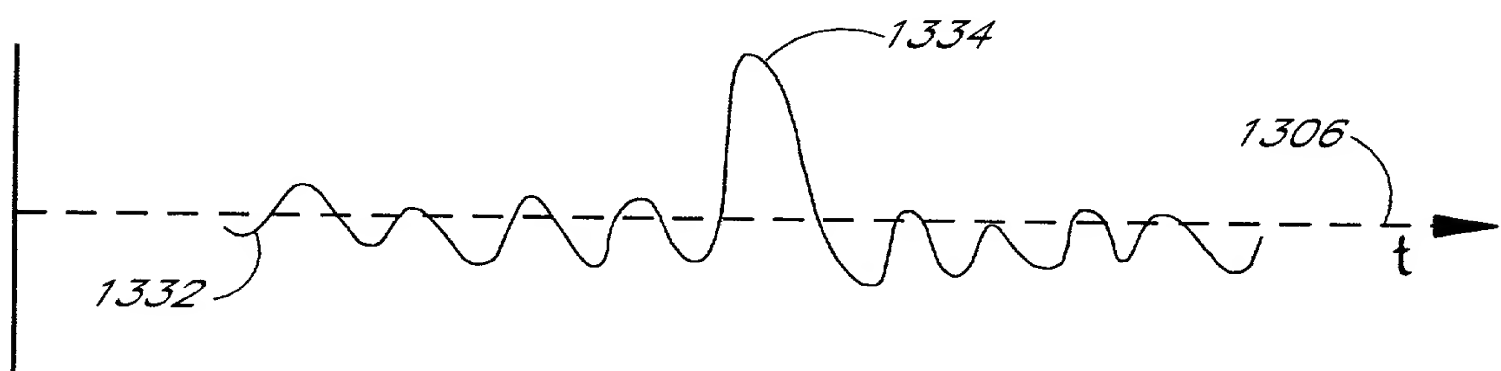


FIG. 13C

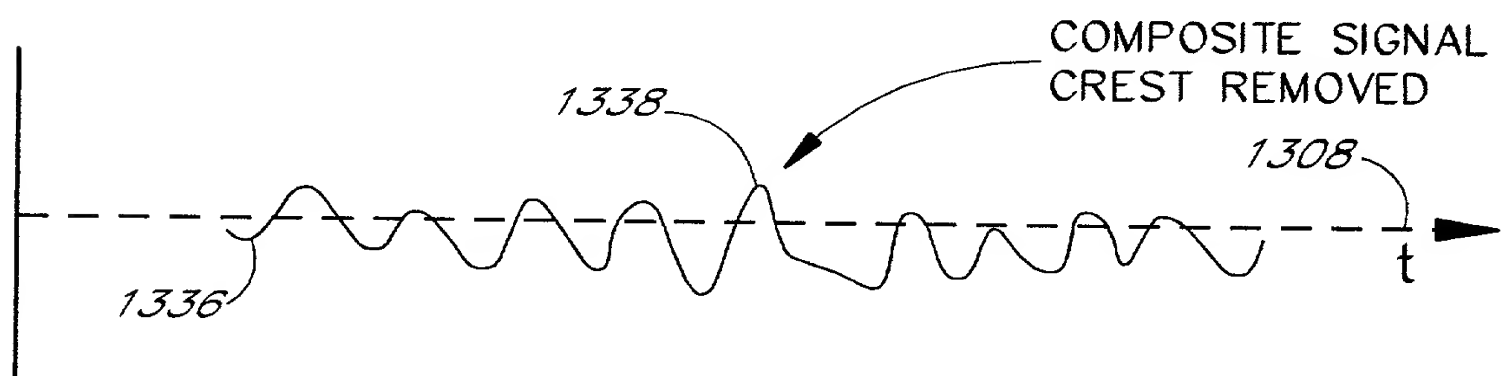


FIG. 13D

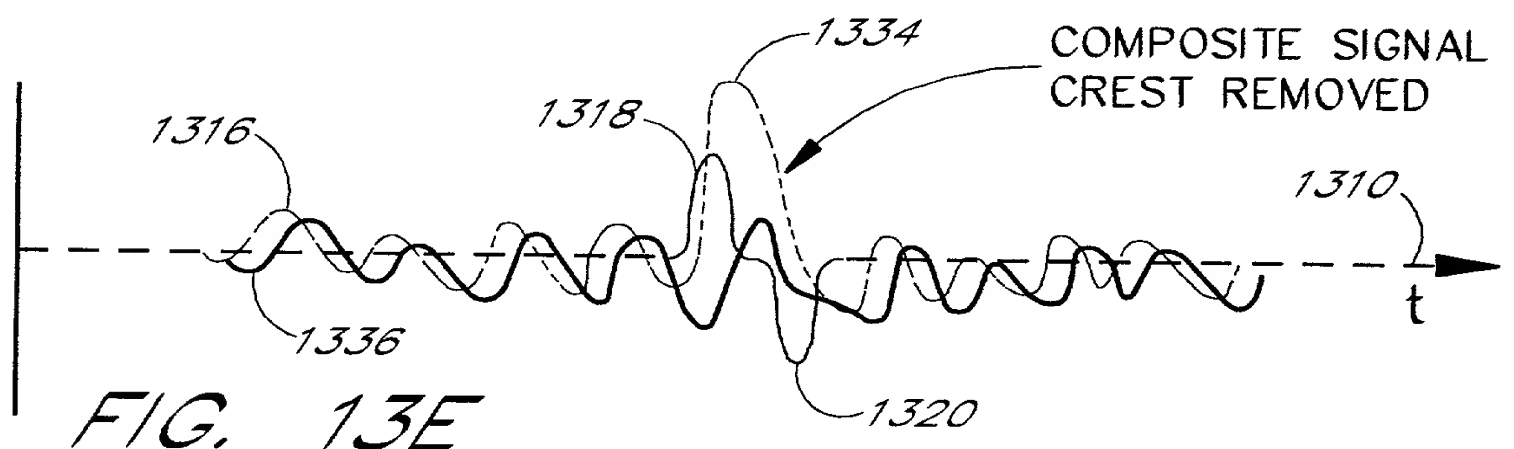


FIG. 13E

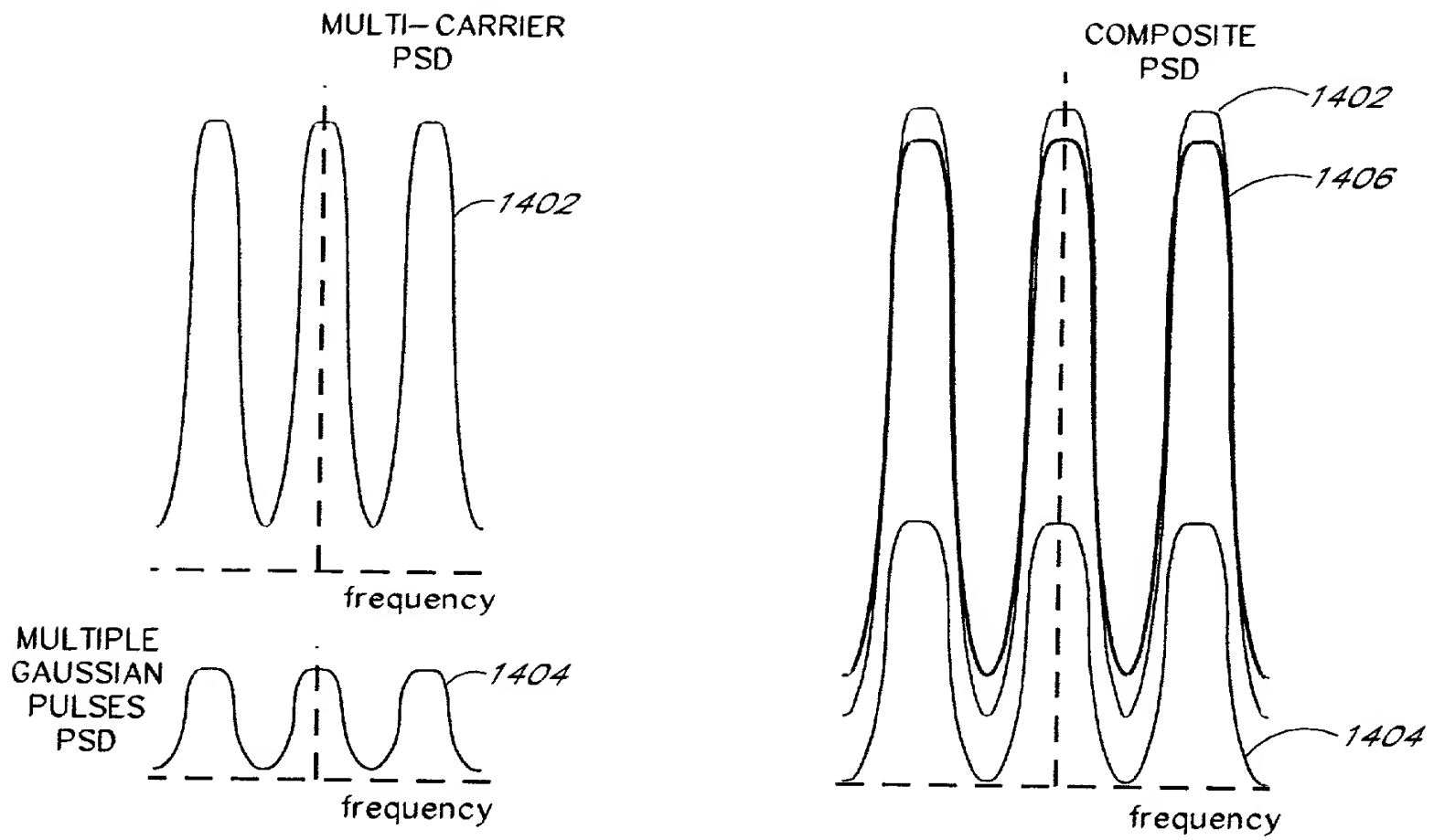


FIG. 14A

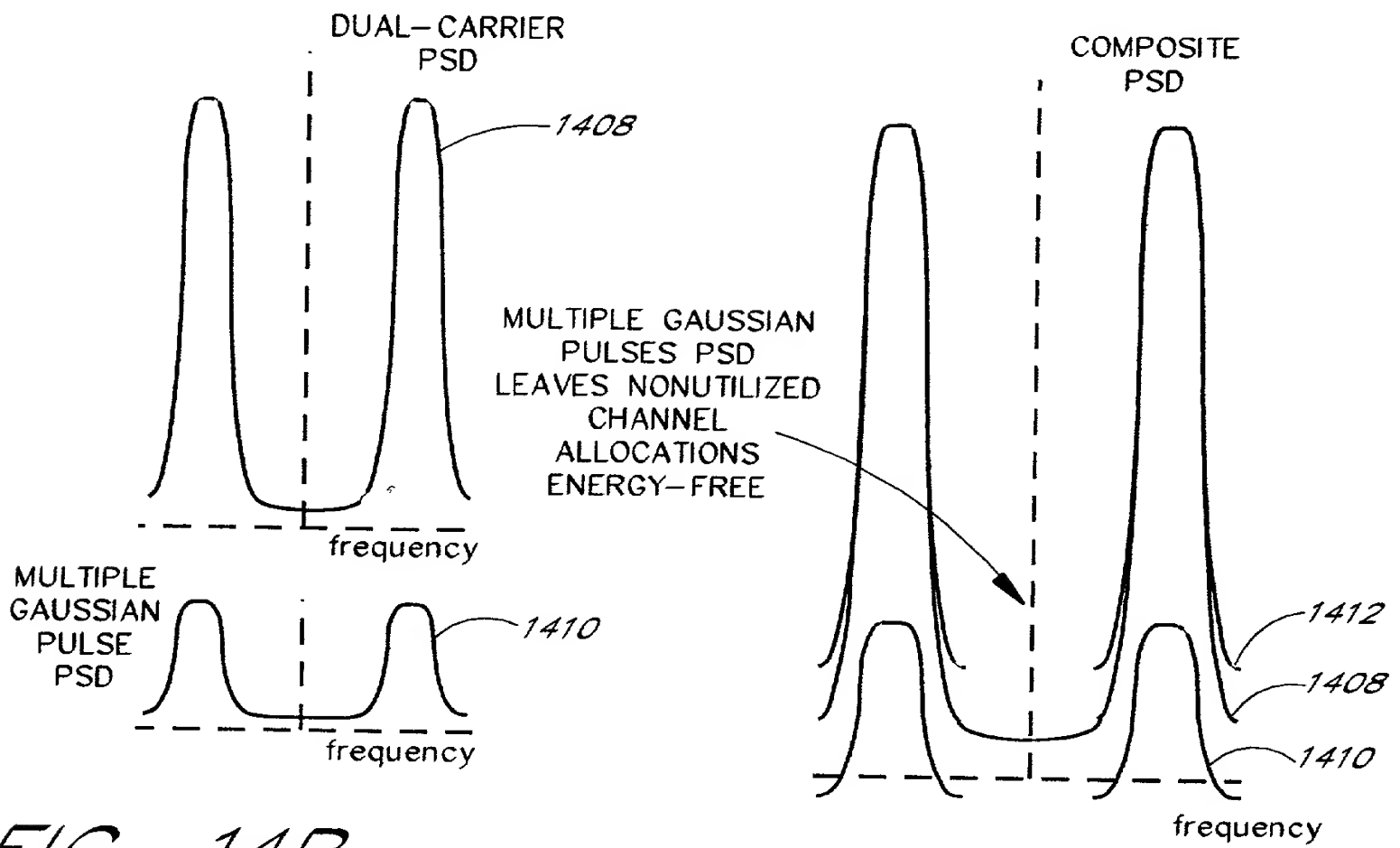


FIG. 14B

1004

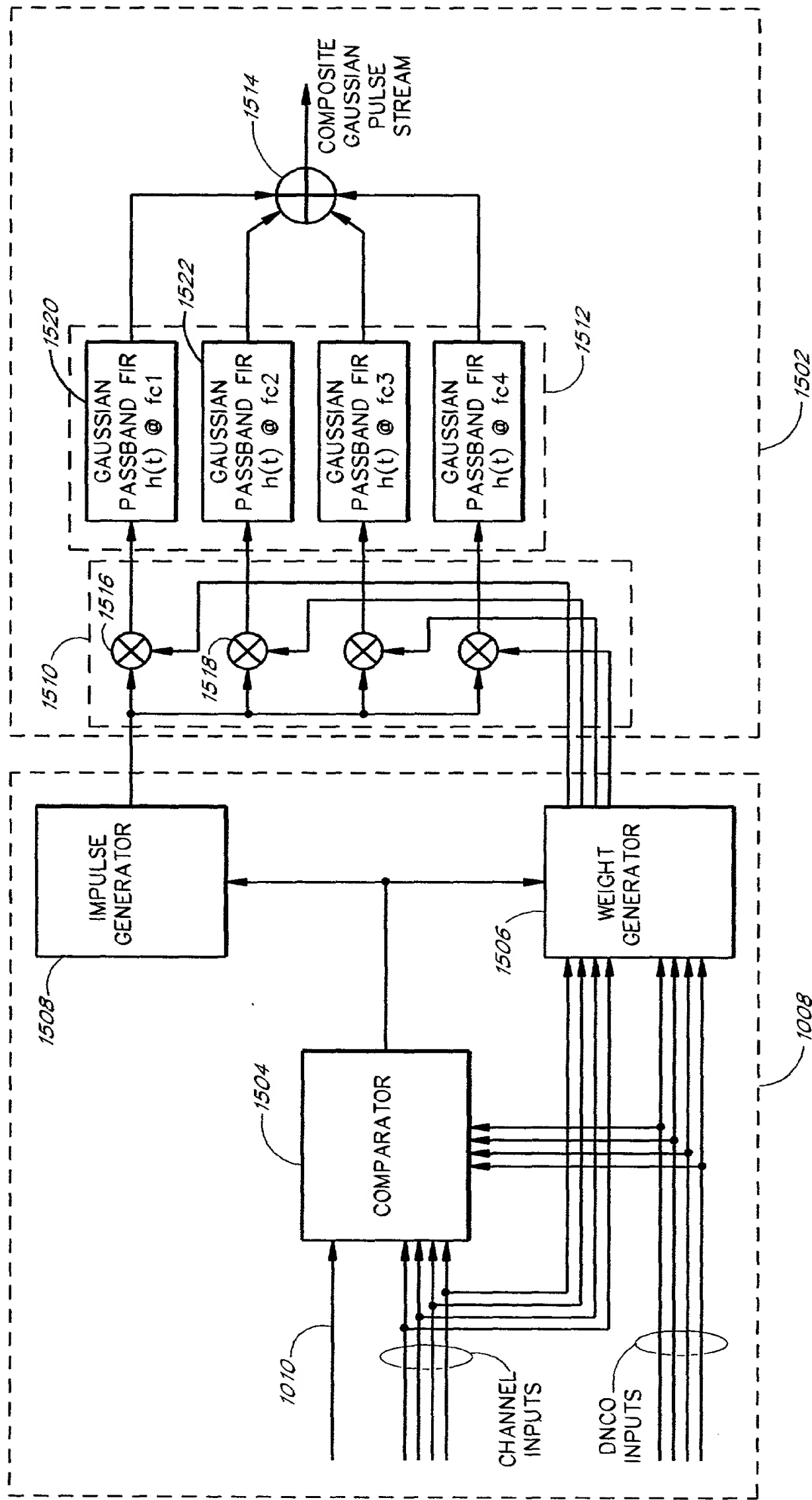


FIG. 15

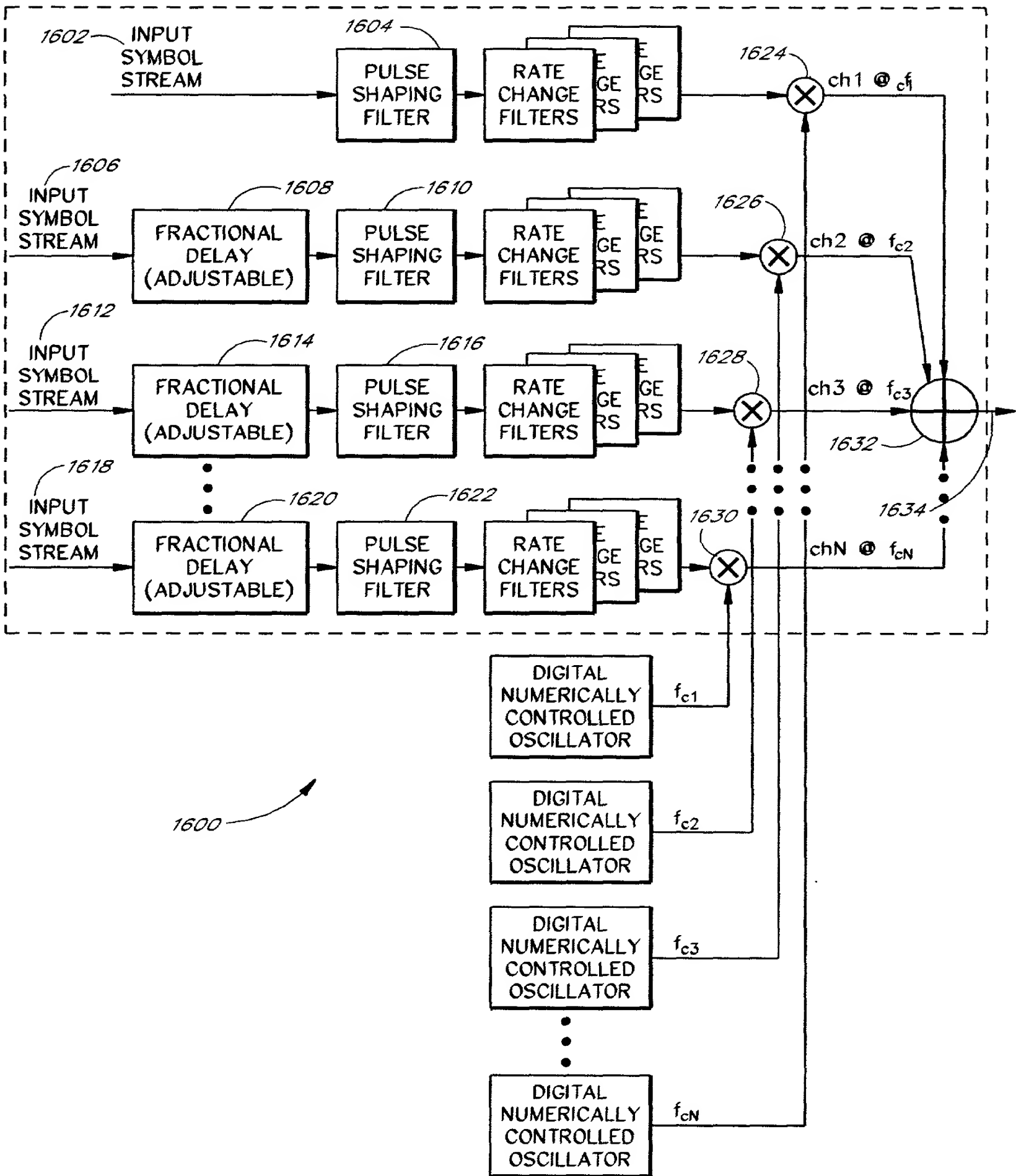
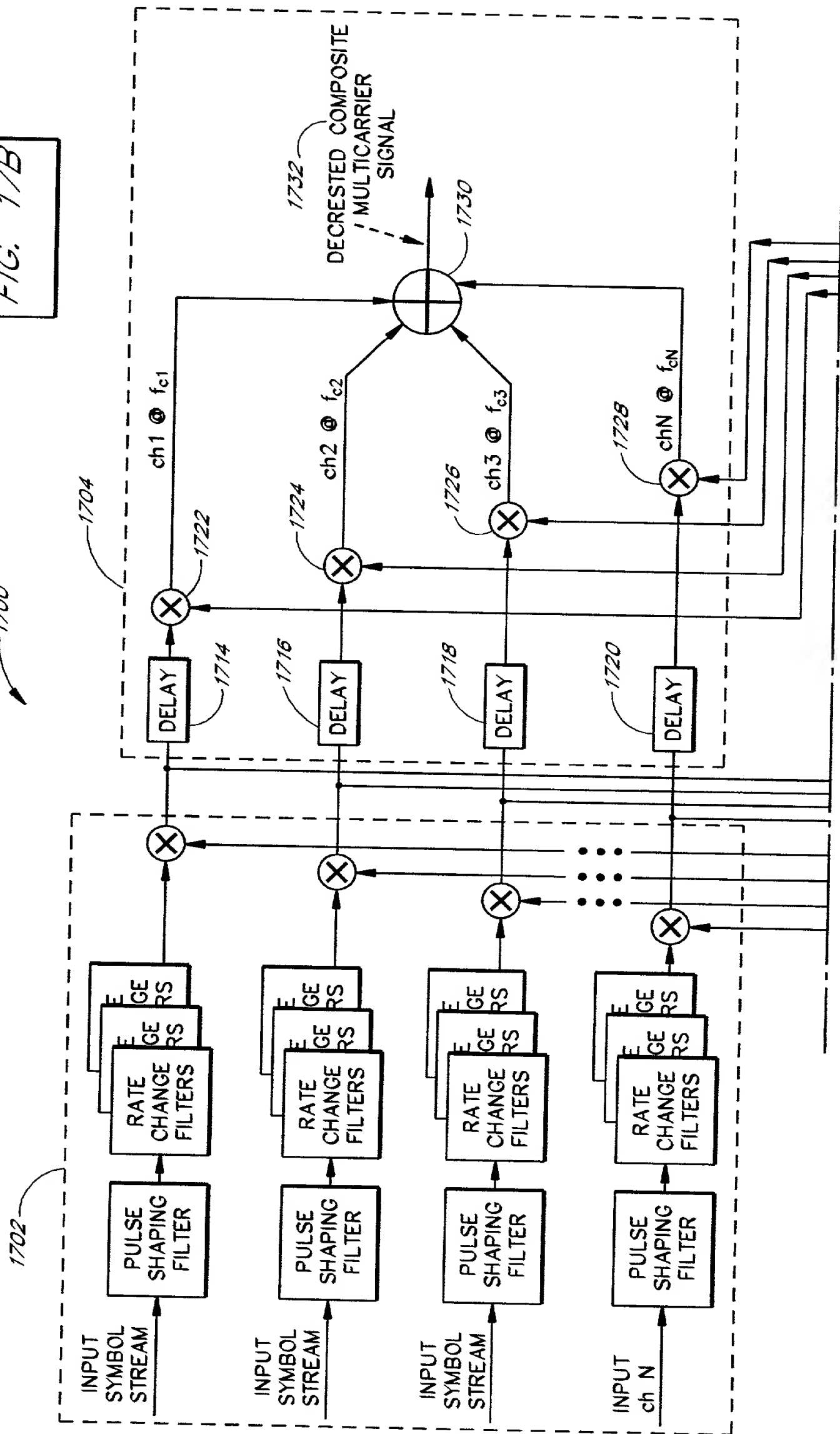


FIG. 16

FIG. 17A
FIG. 17B

FIG. 17



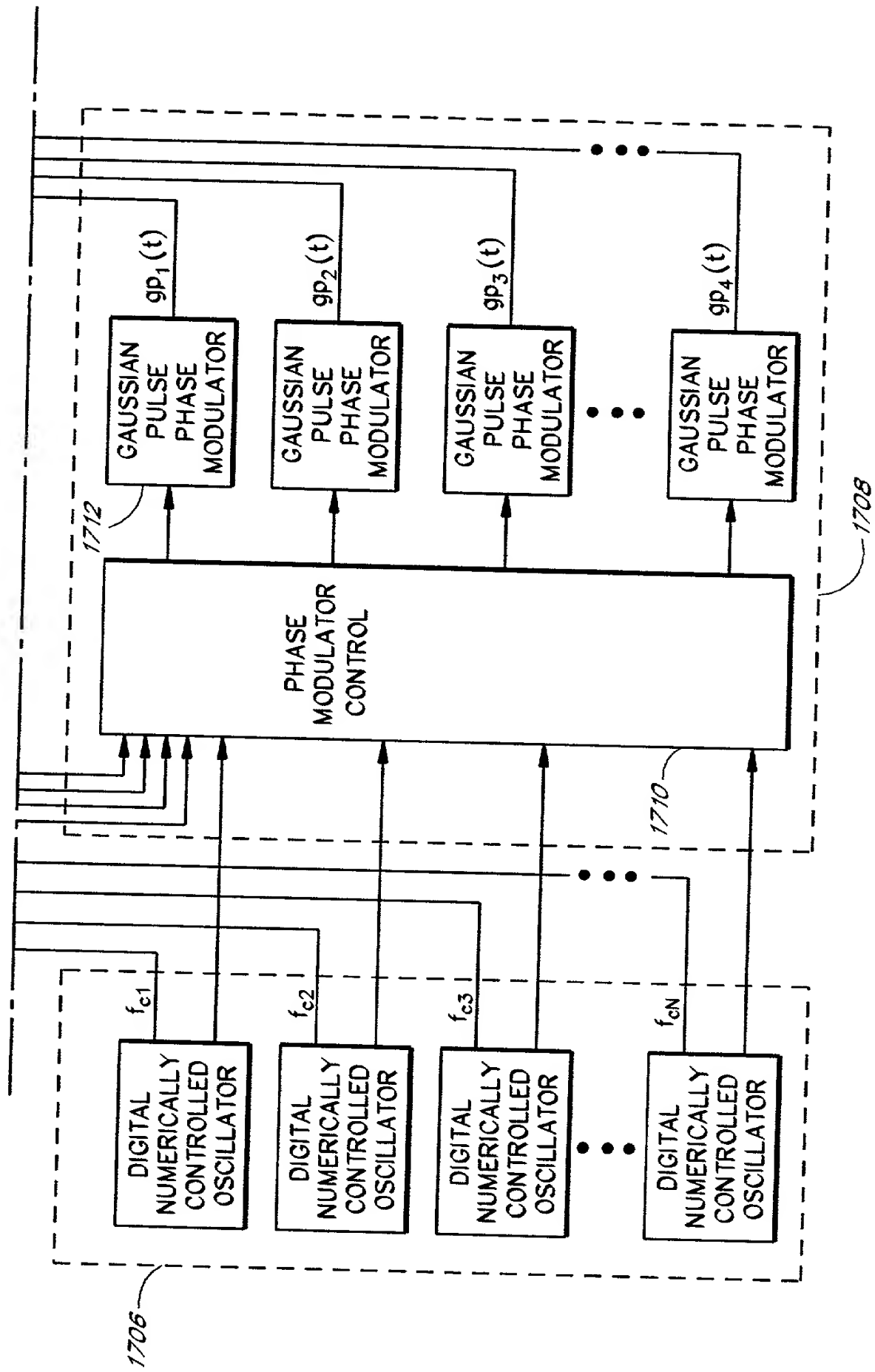


FIG. 17B